

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 15921  
Application ID: 10064193  
Title of Invention: METHOD AND APPARATUS FOR  
RAILCAR DATA ACQUISITION  
AND COMMUNICATION  
First Named Inventor: Russell Demuth  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-06-20  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: RD28139  
Digital Certificate Holder: cn=George C. Goodman, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: dGXQPQLVUgV2llwqavwAlA==  
Total Fees Authorized: \$1152.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 70868  
Deposit Account Name: George C. Goodman





# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

RD28139

Submission Type: Utility Patent  
Filing

## METHOD AND APPARATUS FOR RAILCAR DATA ACQUISITION AND COMMUNICATION

First Named Inventor: Russell Stephen Demuth

### SUBMITTED BY

Name:	George C. Goodman
Registration Number:	48429
Electronic Signature Mark: GCG	Date Signed: 20020620

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### Attached Files:

declaration	DEC1OF2.tif
declaration	DEC2OF2.tif
patent-assignments	GoodmanRD28139asgn.xml

fee-transmittal  
bibd-transmittal  
specification

GoodmanRD28139fee.xml  
GoodmanRD28139apds.xml  
28139.xml

Attached Image File(s):

DEC1OF2.tif  
DEC2OF2.tif

Comments:

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1152**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0868  
 Deposit Account Name: General Electric GRC



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: George C. Goodman  
 Electronic Signature Mark: GCG  
 Date Signed: 20020620

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 36	103	\$ 18	16	\$ 288
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 372

## ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40